

ABSTRACT

**SYSTEM FOR PROCESSING DATA FOR DISPLAY ON A
MATRIX SCREEN**

The invention relates to systems for processing data for display on a matrix screen.

It consists in using an image memory in which n pixels are read in parallel so as subsequently to be able to process them in parallel in a microregion unit.

This makes it possible to retain an image memory of reasonable size whilst limiting the throughput of the microregion unit.

Figure 3